

DEPARTMENT OF COMMERCE
BUREAU OF STANDARDS
WASHINGTON, D. C.

Letter
Circular
LC-212

(November 10, 1926)

PUBLICATIONS OF THE BITUMINOUS LABORATORY

(The publications having B. S. Circular numbers are in printed form and may be purchased at the prices indicated from the Superintendent of Documents, Government Printing Office, Washington, D. C. The Superintendent of Documents does not accept stamps. The publications having no B. S. Circular numbers but F.S.B. numbers can be secured in mimeograph form from the Federal Specifications Board, Bureau of Standards, Washington, D. C. The publications having Letter Circular numbers are in mimeograph form and can be secured from Bureau of Standards, Washington, D. C.)

U. S. Government Master Specifications for Materials for Bituminous Roofing

B.S.Circ. No.	F.S.B. No.		Price
157	80	Coal tar pitch for roofing.....	5¢
156	81	Coal tar saturated rag felt for roofing and waterproofing.....	5¢
158	82	Surfacing materials for bituminous built-up roofing	5¢
155	83	Coal tar pitch for waterproofing and dampproofing	5¢
159	84	Asphalt for mineral surfaced roofing.....	5¢
160	85	Asphalt for waterproofing and dampproofing	5¢
161	86	Asphalt saturated rag felt for roofing and water- proofing.....	5¢
162	87	Asphalt primer for roofing and waterproofing.....	5¢
168	88	Asphalt for unsurfaced built-up roofing.....	5¢
192	214	Asphalt prepared roofing.....	5¢
287	294	Asphalt saturated woven cotton fabric for waterproofing.....	5¢

B.S.Circ. No.	F.S.B. No.		Price
286	295	Asphalt saturated rag felt for flashings.....	5¢
285	296	Slate-surfaced asphalt prepared roofing and shingles	5¢
	380	Cement, asphalt plastic	
	423	Roofing, prepared, asphalt and asbestos, slate-surfaced.	
	424	Roof coating, asphalt fibrous.	

U. S. Government Master Specifications for the Construction of Bituminous Built-Up Roofing.

B.S.Circ. No.	F.S.B. No.	Type	Explanatory Notes.	Price
170	146	4AWS	Four plies of asphalt-saturated rag felt cemented together with asphalt and surfaced with slag, gravel or similar materials on board sheathing with incline not exceeding 3 inches to the foot or precast gypsum slabs with incline not exceeding 1 inch to the foot. Materials used -- B.S. Circ. 86 (F.S.B. 161), B.S.Circ. 84 (F.S.B. 159), B.S.Circ. 82 (F.S.B. 158), with B.S.Circ. 180 (F.S.B. 156) or B.S.Circ. 181 (F.S.B. 157).	5¢
171	147	5AWS	Similar to B.S.Circ. 170 (F.S.B. 146) except five instead of four plies asphalt saturated rag felt.	5¢
172	148	3ACS	Similar to B.S.Circ. 170 (F.S.B. 146) except three instead of four plies asphalt saturated rag felt on concrete or poured gypsum surfaces with incline not exceeding 3 inches to foot and calls for one additional material B.S.Circ. 162 (F.S.B. 82).	5¢
173	149	4ACS	Similar to B.S.Circ. 172 (F.S.B. 148) except four instead of three plies asphalt saturated rag felt.	5¢

B.S.Circ. No.	F.S.B. No.	Type	Explanatory Notes.	Price
174	150	5ACS	Similar to B.S.Circ. 172 (F.S.B. 148) except five instead of three plies asphalt saturated rag felt.	5¢
175	151	3TCS	Three plies coal tar saturated rag felt cemented together with coal-tar pitch and surfaced with slag, gravel or similar material on concrete or poured gypsum roof surfaces with incline not exceeding 1 inch to the foot. Materials used -- B.S.Circ. 156 (F.S.B. 81), B.S.Circ. 157 (F.S.B. 80), B.S.Circ. 153 (F.S.B. 82) with B.S.Circ. 180 (F.S.B. 156) or B.S.Circ. 181 (F.S.B. 157).	5¢
176	152	4TCS	Similar to B.S.Circ. 175 (F.S.B. 151) except four instead of three plies coal tar saturated rag felt.	5¢
177	153	5TCS	Similar to B.S.Circ. 175 (F.S.B. 151) except five instead of three plies coal tar saturated rag felt.	5¢
178	154	4TWS	Four plies coal tar saturated rag felt cemented together with coal tar pitch and surfaced with slag, gravel or similar material on board sheathing with inclines not exceeding three inches to the foot or precast gypsum slabs or blocks with inclines not exceeding 1 inch to the foot. Materials used -- B.S. Circ. 156 (F.S.B. 81), B.S.Circ. 157 (F.S.B. 80), B.S.Circ. 153 (F.S.B. 82) with B.S.Circ. 180 (F.S.B. 156) or B.S.Circ. 181 (F.S.B. 157).	5¢
179	155	5TWS	Similar to B.S.Circ. 178 (F.S.B. 154) except five instead of four plies coal tar saturated rag felt.	5¢

Miscellaneous

No.	Title	Price
E.S.Circ. 104 (F.S.D. 19)	United States Government specification for asphalt varnish.	5¢
E.S.Circ. 180 (F.S.D. 156)	United States Government master specification for the installation of metallic flashings with built-up bituminous roofing.	5¢
E.S.Circ. 181 (F.S.D. 157)	United States Government master specification for the installation of plastic flashings with built-up bituminous roofing.	5¢
Letter Circular 42	Acid-proof coatings for concrete surfaces.	----
Letter Circular 64	Shingle stains.	----

